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06/06/2004 01:25 PM

To

Subject EPA Meeting Minutes 6-1-04

Sauget Area 2 Site, Sauguet, IL

Here is a summary of the June 1, 2004 construction meeting. Please let me know if you have any additions or corrections.

Please also remember that the next call is on Tuesday June 8, 2004. The call in number is 954-797-0718. The Participant Code is 758751.

Attendees:

Nabil Fayoumi – via teleconference
Sandra Bron-via teleconference
Steve Smith – via teleconference
Glen Kurowski – via teleconference
Chris English – via teleconference
Richard Williams
Richard Ashley
Ning Li

Safety:

- There have been no incident/injuries in the past 128 working days. Daily safety meetings continue each morning prior to beginning the workday.

Slurry Wall:

- Heavy rain and storm conditions impacted the work last week. Approximately 7 inches of rain fell at the site from Wednesday through Friday, with the result that no excavation or backfill occurred on any of these 3 days. Backfill is being placed along the north-south leg of the wall, with approximately 530 cubic yards of prepared backfill being placed last week. Only 25 linear feet of trench was excavated due to the extremely wet site conditions and the continuing thunder storms.
- All of the excavating equipment is working along the south leg of the wall. The 1266 trackhoe will complete its final pass tomorrow or Thursday and will then move to the northwest corner of the wall alignment. The clamshells are approximately 120 from the eastern end of the southern leg and will continue to excavate in this area. Ledge rock has not been a problem during the past week and, if this continues, it is anticipated that excavation of the southern leg will be complete about the middle of June..
- Work continues on Riverview Avenue in preparation for future barrier wall installation. Drainage culverts are being relocated and work pad areas are being developed. The old

benzene line was removed without incident.

- Generators continue to provide alternate power to the ConAgra facility on the south side of the site while the trench is being excavated where the overhead electrical lines were temporarily removed.
- All quality control testing of the slurry and backfill last week was within acceptable limits and guidelines.
- The de-sanding unit was operated last Monday. Due to the weather conditions and small amount of trench excavation and backfill, the work crews concentrated on handling and managing stormwater and trying to dry the work areas so that production could resume. De-sanding will resume this week.
- The contractor continues to work 11 hour shifts. The workweek will remain at 5 days until excavation of the north leg begins and the equipment can spread out to work efficiently. At that time, the work week will be extended to include Saturdays, weather permitting.

GMCS Pumping System:

- The GMCS pumping system is pumping at about 400 gpm. All monitoring data indicate that control of the groundwater discharge to the river is being maintained.

➔ Other Items:

- Geophysics surveys to be performed as part of the Area 1 DNAPL investigations will begin during the week of June 7. Drilling/piezometer installation is currently scheduled to start on June 14; however this schedule may change if it is decided to evaluate all of the geophysical data prior to the start of drilling. Solutia and EPA will discuss options for scheduling the drilling activities and a location map showing the proposed DNAPL borings will be sent to EPA within the next day. . It was pointed out to the Agencies that the limited occurrence of NAPL in the current survey supported a reduction in the number of new wells/piezometers proposed in the Work Plan. However, it is the Agencies' position that all of the wells/piezometers identified in the Work Plan, including the optional locations, should be installed.
- As a follow-up to last week's meeting, the occurrence of false-positive data during the current investigation was discussed briefly. Some false-positive readings were obtained with an interface probe during the early portion of the well survey. The probe appeared to indicate the presence of a very thin layer of NAPL in the wells (typically about 0.01 ft), but this could not be confirmed in samples obtained with bailers or on clean cotton string lowered into the well. The false positive readings did not occur when a new interface probe was substituted for the original instrument.

- EPA requested that Solutia attempt to arrange a site visit to observe the Phillips property. This trip is tentatively scheduled for June 15, 2004.

Next Meeting:

- The next regular meeting will be on Tuesday, June 8, 2004 at 10:00 am.

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